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इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 4th March 1967

CORRIGENDUM

the Gazette of India, Part III, Section 2 dated the 4th February 1967 under the heading "Applications Accepted" :—

In page 51, Column 1.

Delete "100815. Compagnie Francaise.
small circular spaces forming passages".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

13th February 1967

109278. N. R. Tiwedi. Screw grip stopper for windows doors and the like.
109279. The Fertilisers and Chemicals, Travancore Limited, and K. V. Nair. A method for processing industrial waste liquors containing free sulphuric acid and or dissolved sulphates.
109280. Bristol-Myers Company. New synthetic compounds.
109281. R. S. Govil. Improvements in or relating to multi-purpose polish and method of manufacturing and using the same.
109282. H. Singh. Improved method of preparing illuminated display sign and the sign so made.
109283. Catalysts and Chemicals, Inc. High temperature catalysts. (16th March 1966).
109284. Catalysts and Chemicals, Inc. Hydrocarbon reforming catalysts. (16th March 1966).
109285. Catalysts and Chemicals, Inc. Production of hydrogen. (16th March 1966).
109286. Catalysts and Chemicals, Inc. Production of hydrogen. (25th March 1966).

109287. Catalysts and Chemicals, Inc. Selective hydrogenation (23rd March 1966).
109288. Associated Engineering Limited. Positioning mechanisms. (18th February 1966).
109289. Associated Engineering Limited. Hydraulic motor arrangements. (18th February 1966).
109290. Associated Engineering Limited. Braking systems. (18th February 1966).
109291. Associated Engineering Limited. Electrical switch circuits. (18th February 1966).
109292. Associated Engineering Limited. Numerical control systems. (18th February 1966).
109293. Svenska Aktiebolaget Brossregulator. A device for varying the leverage in a vehicle brake linkage. (14th February 1966).
109294. Danks of Netherton Limited. Boilers (18th February 1966).
109295. General Dynamics Corporation. Process for regenerating alkali metal citrates from spent aqueous citrate dispersions.
109296. Sumitomo Chemical Company Ltd. Method for synthesis of urea.
109297. Podmoskovny Gosudarstvenny Proektirovskiy I Eksperimentalny Institut Gornogo Mashinostroyeniya. Valve mechanism for hydraulic systems.
109298. Vsesoyuzny Nauchno-Issledovatel'skiy i Proektirovskiy Institut Metallurgicheskogo Mashinostroyeniya. Rotary flying shears.
109299. Ordena Trudovogo Krasnogo Znameni Institut Elektrosvarki imeni E. O. Patona, ul. Gorkogo. A device for controlling the drive of the mechanism for feeding electrode.
109300. Nauchno Issledovatel'skiy Institut po udobremiyam i insektofungitsidam im. prof. Ya. V. Samoilova. Contact method of producing sulphuric acid.

109301. Moskovsky ordena Lenina i ordena Trudovogo Krasnogo Snameni institut inzhenerov Zheleznodorozhnogo transporta. Improvements in or relating to brake rigging for a three-bogie composite railway car.
109302. Sandoz Ltd. Improvements in or relating to organic compounds.
109303. D. Weston. Material reduction mill. (25th February 1966).
109304. M. K. Mehta. Encapsulation of powders. (22nd February 1966).
109305. Lessona Corporation. Textile machine.
109306. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius Bruning. Process for the manufacture of unsaturated lactones of the steroid series.
109307. G. S. Ahluwalia. Common wire communication system.
109308. Miss Jyoti Mahendrakumar. Integral sliderless fastener for polyethylene bags.
109309. T. V. Cherian and T. V. M. Swamy. New process for improving the bond strength between steel and concrete in reinforced cement concrete. (Divisional date 11th May 1965).
- 15th February 1967
109310. Council of Scientific and Industrial Research. Improvements in or relating to paint removing jelly.
109311. F. W. Ruys. Apparatus for actuating a reset unit of a calculating machine, cash register, weighing machine and the like.
109312. The B. F. Goodrich Company. Composition comprising blend of thermoplastic polyurethane elastomer and phenoxy resin. (30th March 1966).
109313. Kanegafuchi Boseki Kabushiki Kaisha, and Snia Viscosa societa Nazionale Industria Applicazioni Viscosa SPA. A method of manufacturing stretchable knitted goods.
109314. Kanegafuchi Boseki Kabushiki Kaisha. A method for forming package of undrawn copolyamide yarn having an improved unwinding ability.
109315. Beecham Group Limited. Pharmaceutical compositions. (16th February 1966) (Addition to No. 87586).
109316. The Metal Box Company Limited. A container for medicinal tablets, pills or the like. (1st November 1966).
109317. Union Carbide Corporation. Modified asbestos.
109318. Foster Wheeler Limited. Improvements in welding apparatus.
109319. The National Cash Register Company. Treatment of minute capsules in liquid to inhibit clustering.
109320. Rhone-Poulenc S. A. Apparatus for the distribution of gases in a fluidised bed.
109321. Imperial Chemical Industries Limited. Process for the recovery of acrylic acid. (23rd February 1966).
109322. Rohm and Haas Company. Nitrogenous compounds.
109323. Mefina S. A. Regulating device for universal motors.
109324. Imperial Chemical Industries Limited. Process for the manufacture of pyridines. (3rd June 1965). [Divisional date 7th September 1965].
109325. Societe Nationale Des Petroles D'Aquitaine. New method of separating isotopic species and device for carrying out this method.
- 16th February 1967
109326. Schlacken Aktiengesellschaft. Improvements in regulating the feeding of metal particles to the roll gap of a rolling mill (19th April 1966).
109327. Kaiser Aluminum & Chemical Corporation. Method of preparing a prebaked carbon anode.
109328. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Benzofuran derivatives and process for the manufacture thereof. (29th April 1966).
109329. E. Dropsy. Improvements in devices for modifying static electricity and its effects on the human body in automobile vehicles.
109330. F. L. Smidth & Co., A/S. A method of and a plant for the manufacture of corrugated building sheets. (17th February 1966).
109331. J. Asahina. A water-jet engine operated by the action of cavitation.
109332. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Molding compositions for the production of foamed articles.
109333. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to semiconductor devices. (18th February 1966).
109334. Montecatini Edison S. P. A. Process for preparing methyl 2, 5-hexadienoate and its derivatives.
109335. Combustion Engineering, Inc. Method and apparatus for minimizing air pollution.
109336. American Cyanamid Company. Low temperature stable dodecylguanidine acid salt composition.
109337. American Cyanamid Company. Electro-optical devices.
109338. The Lubrizol Corporation. Composition & method.
109339. Metallgesellschaft A. G. Process of effecting catalytic conversion of SO₂-containing gases to produce SO₃ and sulphuric acid.
109340. A. Z. Richards and J. R. Palmer. Salt harvesting apparatus and method.
109341. J. R. Geigy A. G. Process for the dyeing and printing of synthetic fibre materials.
109342. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of 2-arylamino-4, 6-dichloro-s-triazines.
109343. Petrocarbon Developments Limited. Low temperature separation of gases. (22nd February 1966).
109344. Frick Company. Continuous once through material treatment apparatus.
109345. Shell Internationale Research Maatschappij N. V. Modification and control of plant growth.
109346. Halcon International, Inc. Preparation of oxirane compounds. [Divisional date 24th May 1965].
- 17th February 1967
109347. Tokyo Shibaura Electric Company Limited. A method of bonding parts together by means of a molten vitreous composition.
109348. Council of Scientific and Industrial Research. Electrolytic cell for the production of caustic soda and chlorine.
109349. S. D. Koondaje. An improved form of "one-touch" (glow-plug type) lighter for lighting cigarette, cigar or beedi.
109350. Laboratories Ferrer. S. L. A method of obtaining compounds of antacidotic action.
109351. Ceskoslovenska Akademie Ved. Method of final grinding and polishing of hydrophilic contact lenses.
109352. Imperial Chemical Industries Limited. Improvements in or relating to heterofilaments. (24th February 1966).
109353. Imperial Chemical Industries Limited. Improvements in or relating to heterofilaments from polyamides and polyesters. (24th February 1966).

109354. American Homo Products Corporation. Steroid nitrates. (2nd February 1967).
109355. George Angus & Company Limited. Improvements in and relating to shaft seals.
109356. Siamicarbon N. V. Process for increasing the optical purity of optically active lysinemonohydrochloride.
109357. Ciba Limited. Manufacture of aralkenyloxyguanidines.
109358. Ciba Limited. Manufacture of new pyrazino (1, 2-a) quinolines.
109359. Gebrüder Honsberg. Automatic adjusting device for cutting tools.
109360. The Wellcome Foundation Limited. Chemical compounds and method. (19th February 1966).
109361. Societe Fives Lille-Cail. Cooling device for use in a continuous casting installation.
109362. G. D. Searle & Co., Process for the preparation of 21-trialkylsiloxypregna-3, 20-dione and congeners.
109363. H. S. Parcek. An electrically heated cushion.

Alteration of Dates

99394. The claim to priority date 12th May 1964 has been abandoned and the application dated as of 6th May 1965, the date of filing in India.
99734. The claim to priority date 1st June 1964 has been abandoned and the application dated as of 26th May 1965, the date of filing in India.
101168. The claim to priority date 28th August 1964 has been withdrawn and the application dated as of 17th August 1965, the date of filing in India.
108652. Ante-dated to 17th May 1965 under Section 5 of the Act.
108653. Ante-dated to 17th May 1965 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

99049. Cinerama, Inc. Photographic apparatus for producing undistorted images. Accepted on 17th January 1967.

Comprising a projector having a projection lens with a prescribed degree of pincushion distortion for producing sufficient vertical sag in projected image to compensate for image spill-over upon the screen, and a camera and a printer having a lens for introducing a prescribed degree of barrel distortion to compensate for a portion of said pincushion distortion.

99284. Joshi Engineers. Grabs. Accepted on 30th January 1967.

Comprising a piston with a piston rod in a cylinder J-sectioned jaws mounted on a plate bracket mounted on the piston, operating arms hingedly mounted on a cylindrical bracket at one of their ends and at the other end to the jaws means to move the piston rod upwardly and downwardly.

99321. M. & T. Chemicals Inc. Cyanoethylated compounds suitable for the electrodeposition of nickel. Accepted on 3rd February 1967.

The process for electro depositing nickel from an aqueous nickel electroplating bath containing a secondary brightener and as a primary brightener a cyanoethylated compound.

99326. The Anil Starch Products Limited. Production of bacterial amylase by tray culture method. Accepted on 3rd February 1967.

Growing Bacillus Subtilis strain capable of producing amylase and/or protease on sterilised medium of 40-60 parts of wheat bran, 20-35 parts of corn meal, 5-10 parts of deoiled groundnut 2-10 parts of CaCO_3 and moisture content of 50-60% by weight in trays of thin aluminium sheet with dropping cover and occupied by $\frac{1}{3}$ - $\frac{1}{10}$ department of tray.

99353. Adamant Laboratories (Proprietary) Limited. Process for the manufacture of diamonds. Accepted on 4th February 1967.

Characterised in that the carbonaceous material is diamond.

99354. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S. p. A. Process for the preparation of caprolactam from cyclohexyl compounds. Accepted on 4th February 1967.

Characterised in that nitrosating agent is added through plurality of reaction zones to hexahydrobenzoic acid and so that the quantity of nitrosating agent added in single zone does not exceed 65% of total at 30-110°C.

99363. Zakłady Cynkowe "Silesia" Przedsiębiorstwo Państwowe. Process for refining cadmium alloys and apparatus for carrying out the process. Accepted on 4th February 1967.

In which the metal is conducted from a melting furnace into a rectifying column to eliminate high boiling point impurities and the vapour from rectifying column is condensed in a condenser, wherein the metal is melted in a double chamber furnace provided with a charge feeding device and the condensate is refined with the help of a refining agent.

99394. Imperial Chemical Industries Limited. Surface-modifying treatment of shaped articles and polymer dispersions suitable for said modifying treatment. Accepted on 6th February 1967.

Shaped article made from oriented synthetic crystalline polyamide having a surface comprising active groups from the following: water solvatable polyoxy alkylene groups, acidic groups comprising sulphonic acid, phosphoric acid or carboxylic acid, groups which contain silicon or fluorine-based water repellent groups and polymeric groups containing alcoholic hydroxyl radicals.

99434. The British Petroleum Company Limited. Open gear lubricants and aerosol picks containing the same. (16th June 1964). [Addition to No. 86650]. Accepted on 8th February 1967.

Comprising petroleum bitument of penetration of 10-200 mm/10 at 20 blended with 0.5-5% weight of creosote, 1.0-5% weight of wool grease and 1.0-7.5% weight of microcrystalline petroleum wax.

99449. Polymer Corporation Limited. Hydrocarbon dehydrogenation catalyst and process for dehydrogenation utilising the same. Accepted on 10th February 1967.

Comprises a bismuth compound on a support of which 60% of the total pore volume is contributed by pores having a diameter in the range of 1000 to 8000 angstrom units.

99456. Ford Motor Company of Canada, Limited. Ignition system. Accepted on 10th February 1967.
Comprising an ignition coil a plurality of spark plugs, a distributor operated in timed synchronism with the engine a transistorised circuit coupled to source of electrical energy a starting circuit coupled to transistorised circuit & source of electrical energy.
99470. Eastman Kodak Company. Azo dyes and textile materials dyed therewith. Accepted on 8th February 1967.
Coupling diazotized aniline with $H-R_1-N-R_2-Z$, R_1 being phenylene, R_2 hydrogen or alkyl, R alkylene a Z being phthalimido succinimido, maleimido or citraconimido groups.
99471. Eastman Kodak Company. Azo dyes and textile materials dyed therewith. Accepted on 8th February 1967.
Coupling diazotized 2-aminothiazole with $H-R-R_2-N-R_3-Z$, R_1 being phenylene, R_2 hydrogen or alkyl, R_3 alkylene and Z being phthalimido, succinimido, maleimido, and citraconimido groups.
99472. Eastman Kodak Company. Azo dyes and textile materials dyed therewith. Accepted on 8th February 1967.
Coupling diazotized 2-amino thiazole or like compounds with cyclic dicarboximidoalkyl tetrahydroquinoline components like $N-\beta$ succinimidoethyl-1,2,3,4-tetrahydroquinoline.
99477. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Foam plastics and process for making them. Accepted on 13th February 1967.
Wherein a telomer is reacted in the presence of an inert expanding agent with a polyamine and an aldehyde.
99478. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Foam plastics and process for making them. Accepted on 13th February 1967.
Wherein a short chain polymer carrying CH acid radicals is reacted with an aldehyde and a reaction product of a polyamine and CO_2 .
99512. Sir W. G. Armstrong Whitworth & Co. (Engineers) Limited. Improvements in or relating to turbo-charged internal combustion engines. (15th May 1964). Accepted on 10th February 1967.
Characterised in that an pressure sensitive means is provided for controlling the pressure difference in the engine driven compression in such a way that it will vary with the atmospheric pressure prevailing.
99645. Altielbolaget Bofor. A cartridge supply case for loading the cartridge magazine of an automatic gun. Accepted on 15th February 1967.
Comprising suspension frame structure rear and front cartridge suspending means for suspending the cartridge and releasing means to release the suspending means thereby to allow the cartridge to fall into the magazine.
99689. West Point-Pepperell, Inc. Aldehyde fixation of polymeric materials to reduce the swelling, and products thus produced. Accepted on 15th February 1967.
Treating polymer with aqueous mixture of (1) aldehyde together with carbamate $R_1 R_3 N-COO R_2$ (2) aldehyde-carbamate condensation product and (3) aldehyde together with carbamate $H_2N-COO R_2$ and heating same R_1 and R_3 being hydrogen, alkyl or carbocyclic aryl R_2 is alkyl or carbocyclic aryl.
99734. Imperial Chemical Industries Limited. Process for the copolymerisation of butene-1 with a branched 1-olefine, the product so obtained and shaped articles thereof. Accepted on 13th February 1967.
Polymerising in presence of stereospecific catalyst to obtain solid crystalline copolymer with 5-50% by weight of monomer units of branched 1-olefine.
100185. Imperial Chemical Industries Limited. Process for the production of or elongated twisted article of a crystalline organic polymeric material. (1st July 1964). Accepted on 9th February 1967.
The extruded crystallisable organic polymeric material is elongated, this elongated material is fibrillated and an appropriate cross-section of the elongated material is twisted.
100207. Ciba Limited, Monoazopigments, process for their production, pigment preparations containing the same and organic materials pigmented therewith. Accepted on 10th February 1967.
Comprises coupling an arylamine with appropriate naphthol or coupling a diazotised arylamine with 2:3 hydroxy naphthoic acid then converting it into the acid chloride and finally condensed with an amine.
100242. Oy Tampella Ab. Carriage mounted gun. Accepted on 13th February 1967.
Characterised in that an upper carriage carrying the barrel is mounted on a lower carriage and is rotatable through at least 180° ; with respect to the longitudinal axis of the gun.
100450. Imperial Chemical Industries Limited. Process for the preparation of butene-1 copolymers, and products of such process. (7th July 1964). Accepted on 15th February 1967.
Comprises polymerising a mixture of butene-1 and 1-olefine in the presence of stereospecific catalyst and recovering a solid crystalline copolymer.
100454. N. V. Appleton Pty. Ltd. Extension handle for louver window actuating handle. (8th July 1964). Accepted on 16th February 1967.
Comprising a lever having at least one prong.
100598. W. Doist. Fatty acid ester resins and the use in binder compositions, dilutable with water. Accepted on 16th January 1967.
Reacting a polycarboxylic acid with a hydroxy containing fatty acid ester and an aromatic compound having a plurality of hydroxyl functions.
100634. Universal Oil Products Company. Continuous halogenation of aromatic hydrocarbons. Accepted on 10th February 1967.
Characterizes by passing both the excess and unreacted benzene and the monochlorobenzene product into the lower portion of the combination zone out of contact with the gaseous chlorine introduced into a mid portion of the combination zone and thus chlorine gas will be diluted with benzene vapour before its contact with the liquid benzene charged to the process.
100692. Imperial Chemical Industries Limited. Process for the preparation of film of fibre-forming mixtures from copolyesters and filaments or films prepared therefrom. (27th July 1964). Accepted on 20th January 1967.
Incorporating into a film or fibre-forming copolyester, a basic nitrogenous organic compound.
100737. Shell Internationale Research Maatschappij N. V. Insecticidal compositions. (24th July 1964). Accepted on 24th January 1967.
Comprises at least one synergistic methylenedioxyphenyl compound and one insecticide.
100765. Columbian Carbon Company. Coagulation of dissolved elastomers. Accepted on 24th January 1967.
Comprising passing the elastomer solution and water to mechanical mixing zone and forming a microglobular emulsion by violent agitation and thereafter introducing the emulsion into agitated hot water contained in a coagulation zone.

- 100811 Leicester, Lovell & Co., Limited Improvements in or relating to compositions curing rapidly under anaerobic conditions (5th August 1964) [Addition to No 94558] Accepted on 27th January 1967
Comprises an acrylic monomer with an organic peroxide and an acid or a salt capable of dissociating in water and water
- 100886 Kurashiki Rayon Co., Ltd Treatment of vinyl ester Accepted on 2nd February 1967
Vinyl ester monomer is treated with a reagent chosen from dithione, dimethyl glyoxime, p-benzo quinone and p quinone dioxime and the mixture distilled
- 100891 The Eimco Corporation Swinging flocculation Accepted on 2nd February 1967
Flocculating apparatus for treating liquids comprising a tank a paddle assembly, means above the liquid level in the tank for supporting said paddle assembly and means for oscillating said paddle assembly
- 100907 Birfield Engineering Limited Improvements in or relating to universal joints (4th August 1964) Accepted on 2nd February 1967
Comprising inner and outer members with crossing sinusoidal tracks 180° out of phase
- 100910 Japan Gas-Chemical Company, Inc Improvements in or relating to a process for producing vinyl chloride. Accepted on 2nd February 1967
Characterizes by the removal of higher acetylenes from the cracked gas by absorbing in a kerosene fraction and the isolation of vinyl chloride also by absorbing in a kerosene fraction
- 100917 Hindustan Lever Limited. Process for dyeing keratinous materials Accepted on 3rd February 1967
The material is dyed with a complex cation containing a five membered ring having a transition metal atom
- 100922 Dunlop Rubber Company Limited Process for the preparation of olefine interpolymers and a method for the preparation of cured latex therefrom Accepted on 3rd February 1967
The desired interpolymers is obtained by suitable preselection of the proportion of aliphatic and cyclic hydrocarbon in the solvent mixture
- 100923 Dunlop Rubber Company Limited Bonding textiles to rubbers (20th August 1964) Accepted on 3rd February 1967
Comprises treating the textile material with a composition comprising a mixture of an aqueous dispersion of an incompletely condensed phenolic resin and an aqueous polymer dispersion of a diene monomer and acrylonitrile, drying it and then coating with curable mono and/or diolefine rubber composition and heating
- 100934 Veb Vereinigte Phosphatdurgerwerke Improvements in and relating to vacuum driers Accepted on 3rd February 1967
Wherein the tubes are disposed vertically one above the other, a uniform degree of filling for all the tubes being achieved through and overflow plate
- 100980 Snam S.p.A Process for the separation of ammonia Accepted on 6th February 1967
Characterised in that the separation is carried out by a two-stage absorption with aqueous ammonia solutions, the gases separated by absorption system being deprived of water and ammonia by condensation
- 100991 M Patay, L Patay and P Patay Improvements in centrifugal pumps (31st August 1964) Accepted on 6th February 1967
Comprising an impeller, at the periphery thereof a plurality of similar impelling bodies, the rear end of each being in angular advancement of the forward end of the succeeding and an outlet path which is convergent and short viewed from the eye of the impeller
- 101029 Badische Anilin- & Soda-Fabrik Aktiengesellschaft Production of thermoplastics powders Accepted on 9th February 1967
Extruding molten thermoplastic through orifices as strands and breaking up same to powder by means of gas stream blown at more than 100 m/sec velocity thereon in direction perpendicular to direction of extrusion
- 101033 Westland Aircraft Limited. Improvements in or relating to air cushion vehicles (28th August 1964) Accepted on 9th February 1967
With at least one duct as a passage between jet nozzle and pressure generating means and priming means within the duct
- 101036 Laporte Titanium Limited Improvements in and relating to the manufacture of titanium dioxide pigments (21st August 1964). Accepted on 9th February 1967
Titanium dioxide pigment particles are contacted with a polymeric organic titanium product consisting of a polymeric alkylene glycol titanate
- 101045 Shri R. R. Yadav Ignition devices provided to hotplates operated by gas Accepted on 9th February 1967
Including a ring or strip having serrated surface and teeth slightly bent radially inwardly at the top fitted to the burner head.
- 101046 The Sarangput Cotton Manufacturing Company Limited A method for obtaining transparent and/or sculptured effects on textiles Accepted on 9th February 1967
Comprises the step of treating the fabric with inorganic acids and/or acidic salts to obtain localised effects
- 101058 S. R. W. Kaule A noise suppression device for preventing the recording of noise signals. (23rd February 1965) Accepted on 10th February 1967
Noise fields in the vicinity of ultrasonic detector are suppressed by picking up the noise fields, amplifying the noise pulses and using them to render the said detector insensitive for the duration of such noise pulses
- 101062 E. K. Cole Limited Improvements in or relating to inductance coil assemblies (20th August 1964) (Addition to No 840057) Accepted on 10th February 1967
Comprising a block of magnetic material the block having longitudinal conductors, an aperture housing coils and a core on the longitudinal axis of the coils
- 101088 The Carborundum Company Production of refractory bodies Accepted on 13th February 1967.
Comprises forming a mix containing 15% to 97% silicon carbide and finely divided silicious material selected from the group consisting of silica and clays, the mix having a silica content of about 1% to 30% forming the mix in a desired shape and heating it at temperature 1300°C to 1700°C in a nitrogenous atmosphere for sufficient time
- 101089 The Dow Chemical Company High density polyolefin foams Accepted on 10th February 1967
Characterizes homogenizing molten aliphatic olefin polymer and a foaming agent such as perfluorocyclobutane, perfluoro cyclopropane etc under a pressure and subsequently releasing the composition to a zone of lower pressure
- 101098 N. V. Philips Gloeilampenfabrieken Improvements in or relating to methods of and devices for manufacturing a wire and wire manufactured by means of the said methods Accepted on 10th February 1967
Wire having a given diameter is rolled without intermediate treatment to a wire having a smaller diameter on the same rolling devices or a different set of rolling devices, having same large diameter with respect to wire

101100. International Nickel Limited. Nickel-chromium alloys and castings made thereof. (Addition to No. 93343). Accepted on 13th February 1967.
An alloy contains less than 0.03% carbon 0.01 to 0.1% boron and 0.05 to 1.5% zirconium
101112. Ciba Limited. New cinnamoylamino-isothiazolecarthrones, process for their manufacture and polyester textile materials dyed or printed therewith. Accepted on 13th February 1967.
Comprises acylating 5-amino-1:9 isothiazolecarthrene with a reagent which introduces acyl group of carboxylic acid of formula $A-CH=CH-COOH$ where A is an aryl residue
101119. Canada Iron Foundries Limited. Apparatus for continually and alternately surveying and aligning railroad track. (20th March 1965). Accepted on 13th February 1967.
Comprising a reference line establishing system, a detection system, and track aligning jack means operable in response to command signals from receiving member to correct track alignment.
101131. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the manufacture of polyauric element in powder form. Accepted on 8th February 1967.
Dissolving polylaurin lactam at 120-200°C in cycloaliphatic ketone with 5-7 ring members and precipitating same for solution obtained.
101151. Amphenol Corporation. Resistive element and variable resistor. Accepted on 16th February 1967.
An insulating base coated with an electrical resistance alloy consisting essentially of nickel, chromium and iron having a film coating thereon of a noble metal selected from the group consisting of platinum, rhodium and iridium.
101154. The British Petroleum Company Limited. Lubricating oil composition having extreme pressure lubrication properties. (8th September 1964). Accepted on 16th February 1967.
Comprising a lubricant base which contains dissolved therein 0.1 and 10% by weight based on the total composition of an allyl sulphoxide.
101168. Formica International Limited. Improvements in or relating to laminated metal plastics sheets. Accepted on 13th February 1967.
Comprising at least one resilient sheet material with a synthetic resin, said resilient sheet being adhesively bonded to at least one flexible metal sheet.
101189. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to amplifier circuit arrangements. Accepted on 16th February 1967.
The circuit also includes means for feeding in a second signal to the control grid, means for presenting a load and means for decoupling.
101218. Carrier Corporation. Automatically reversible gear pump. Accepted on 13th February 1967.
An internally toothed outer gear rotatable about a first axis, an externally toothed inner gear, a carrier member for rotatably journalling the inner gear in meshing engagement with the outer gear, means supporting the carrier member, suction port means in the support means communicable with the intake space and discharge port means in the support means communicable with the exhaust space.
101246. Tesla, Narodni Podnik. Improvements in and relating to multi-section internal packing of elongated fragile articles. Accepted on 13th February 1967.
Consist of two superposed moulded plastic plates having semi-cylindrical sections which gradually shape into semi hexagonal prism.
101247. Vyzkumny Ustav Matematickych Stroju. System for pictorial representation of a locus in three-dimensional space in cabinet projection, from data for three coordinates. Accepted on 16th February 1967.
Comprises means positioning the object, means transforming data comprising means controlling the position of the object, means multiplying said data and means adding the dates.
101283. Rohm & Haas Company. Water-Base paints. Accepted on 15th February 1967.
Comprising aqueous dispersion of one water-insoluble addition polymer like vinyl polymer, pigment dispersing agent and 1-3.5 lbs of propylene glycol.
101440. United Shoe Machinery Corporation. Improvements in or relating to self-locking fasteners. Accepted on 13th February 1967.
Comprising a member having a thread formed thereon, a plurality of recesses formed in the said member radially therein, a resilient deformable material when engaged by the threaded member restrains the lengthwise displacement of the said member.
101455. Siemens-Schuckertwerke Aktiengesellschaft. A position control apparatus. Accepted on 13th February 1967.
Having an electrical drive device, to be operated step-wise to take up each of a number of desired positions, and a circuit arrangement for controlling the drive device.
101471. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for preparing water-soluble dyestuffs. Accepted on 15th February 1967.
Comprising reacting an organic dyestuff molecule carrying at least one amino, alkylamino arylamino or hydroxy group with halogen substituted cyclobutane carboxylic acid chloride or sulfonic acid chloride or phosphonic acid dichloride or halogensubstituted cyclobutyl acrylic acid chloride.
101546. Sandoz Ltd. Process for the production of azo compounds. Accepted on 9th February 1967.
The coupling reaction is carried out in the presence of 2-amino-8-hydroxynaphthalene-6-sulphonic acid acid guanyl urea.
101550. The Metal Box Company Limited. Improvements in or relating to closures for containers and containers provided with such closures. (28th October 1964). Accepted on 10th February 1967.
Synthetic plastic closure including an annular skirt and a crown with dispensing aperture having a diaphragm integral therewith and a stud.
101574. Aktiebolaget Svenska Flaktfabriken. Air distributor. Accepted on 10th February 1967.
At least the external part of each of the annular vanes facing the plane of the front plate is formed by a hollow cylinder inclining to the plane of the hollow plate.
101599. Sir James Farmer Norton & Co. Limited. Improvements in or relating to wire drawing machines. (15th January 1965). Accepted on 10th February 1967.
Comprising one pulley on the control arm and one lead-in pulley between the control arm pulley and the succeeding die-box.
101637. Societe Rhodiaceta. Process for the production of poly (polymethylene terephthalates). Accepted on 10th February 1967.
By effecting polycondensation of a bis-(omega-hydroxy-n-alkyl terephthalate in the presence of bismuth amino-triethanolate as catalyst.

101695. Westinghouse Brake and Signal Company Limited. Vehicle braking systems having load-sensitive valves (8th October 1964). Accepted on 10th February 1967.
- Having a low-sensitive valve the condition of which determines the degree of braking obtainable by the system and the condition of which is determined by the position of a cam follower.*
101754. C. W. Cheney & Son Limited. Improvements in or relating to mounting plates for handles for suitcases and like articles of luggage. (14th October 1964). Accepted on 10th February 1967.
- Comprising a plate proper provided with a unitary and integral projection therefrom which is slotted to receive the handle trunnion the slot extending into a recess or gap in the plate.*
101783. Westinghouse Electric Corporation. Electrical inductive apparatus. Accepted on 15th February 1967.
- Having a cast insulating means comprising thermosetting epoxy resin encapsulating the windings and having the same coefficient of thermal expansion as the windings.*
101814. Lincoln Valves Limited. Improvements in valves (3th October 1964). Accepted on 10th February 1967.
- A valve closure member located within the valve body and consisting of two identical circular discs spaced apart in parallel co-axial relationship, sealing means consisting of two annular seats in said body.*
101852. Westinghouse Brake and Signal Company Limited. Load-dependent braking apparatus. (27th October 1964). Accepted on 13th February 1967.
- Comprising plurality of elements the position of which is dependent upon the load and a member whose position determines the degree of the braking effort.*
102016. B. D'Costa. A new artistic and/or decorative lamp shade. Accepted on 13th February 1967.
- Comprising a member of units each consisting of a thin disc bent to form a geometrical shape said units being joined together by metal strips having tongues or projections corresponding to slits in said units, each said units also having an opening at the edge of which is punched out a tongue or projection.*
102089. Allied Chemical Corporation. Improvements relating to the separation of carbon dioxide and ammonia from mixtures with water vapour. Accepted on 15th February 1967.
- Comprises introducing the mixture into a gas stripper and also injecting into it at a level below the lowest point of the stripper a mixture of carbon dioxide and oxygen containing 0.1 to 20% by weight of oxygen and allowing it to pass up the stripper.*
102110. B. Tinnes. Intermediate ladle for the continuous casting of metal. Accepted on 15th February 1967.
- Characterised by its construction as a vessel which can be filled from its operative position with displacement of the pivotal axis or can be swung about an axis coincident with the stream of molten metal from the ladle.*
102127. Soletanche. Apparatus for measuring the speed of flow and throughput of liquid. Accepted on 9th February 1967.
- Movable device pivotally carried under indifferent equilibrium conditions inside a casing and carrying at one end a blading adapted to be immersed in a stream of fluid a portion of said rod extending across the line connecting a source of light with a photo cell feeding the input of a D.C. amplifier through an electric damping system.*
102419. Hitachi, Ltd. Signal generating apparatus. Accepted on 10th February 1967.
- Comprising a time constant circuit a compensating circuit and an output circuit having semi conductor switching means.*
102449. Scovill Manufacturing Company. Mounting cap for an aerosol valve. Accepted on 13th February 1967.
- Comprising an outer cup-shaped member and an inner cup-shaped member, the bottom wall of the former having a portion tapering downwardly and radially inwardly.*
102657. The Firestone Tire & Rubber Company. Apparatus for applying elastomeric material to a vehicle tire carcass. Accepted on 13th February 1967.
- Comprising rotating drum and frame mounted on wheels characterised by means on the frame to receive elastomeric material and by means for rotating the drum.*
103032. Westinghouse Electric Corporation. Insulated electrical conductors and coils and method of making the same. Accepted on 13th February 1967.
- Comprising an elongated strip of metal foil, on the opposing sides of which flexible resinous insulating film is bonded to form an unitary laminated structure in such a way so that a channel is formed in co-operation with the edge of the foil.*
103103. General Electric Company. Improvements in or relating to cutting tool. Accepted on 13th February 1967.
- Characterised by a disposable cutting insert having a hole, a shank having a recess and a hole portion of which is offset and a pin to retain the insert over the shank.*
103179. Farbenfabriken Bayer Aktiengesellschaft. A process for the preparation of cross-linked polymers. (8th October 1965). Accepted on 13th February 1967.
- Comprises polymerizing first monofunctionally unsaturated polymerizable compounds containing cyanic acid groups and then crosslinking the polymers at temperature from 70 to 200°C and/or by alkaline reacting substances.*
103464. S. N. Pissarides. Improvements in ships hatch covers and combined cargo-handling apparatus. (22nd January 1965). Accepted on 13th February 1967.
- Comprising the hatch cover as one piece with jacks at its fore-and-aft ends and a moving cargo-operating trolley with load supporting means.*
103609. Holding Intercito SA. Apparatus for loading transport bands or the like with rod-like elements, particularly welding electrodes. Accepted on 10th February 1967.
- Comprising a supply magazine for welding electrodes, substantially vertical guide channel means disposed beneath said supply magazine for receiving welding electrodes, transport mechanism located between a lower discharge end and a conveyor means.*
104113. Allied Chemical Corporation. Preparation of isocyanate compositions. Accepted on 10th February 1967.
- Tolylene diamine phosgenation product is distilled until the distillate contained $80 \pm 2\%$ by weight of 2,4-tolylene diisocyanate and $20 \pm 2\%$ by weight 2,6-diisocyanate and sufficient quantity of this distillates is returned to the distilland to bring the amine equivalent of the distilland to between 90 and 125.*
104124. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Production of sodium bicarbonate. Accepted on 31st January 1967.
- Characterises a process for the production of sodium bicarbonate by stepwise reaction of ammonia and carbon dioxide in a recycled mother liquor containing sodium chloride.*

104546. Shyamapada Mookerjee. Ticket perforating machine. Accepted on 13th February 1967.

Machine body of substantially 'C' shaped construction with a pressing lever hinged to the body head where the said body head houses a pressing stud fitted with a guiding rod, a punch carrier and a spring, and the machine being provided with a number of dies and punches.

104576. Rhone-Poulenc. S.A. Process for the preparation of 4-hydroxybenzonitrile. Accepted on 13th February 1967.

By heating anisic acid and a nitrile to form anisotrile and demethylating it.

104749. V. N. Kapoor. Improvement in and relating to refractory or heat and or sound insulating materials. Accepted on 13th February 1967.

Consists in expanding or calcining vermiculite, mixing with clay, saw dust and water, moulding and then firing.

105889. The Dow Chemical Company. Process and apparatus for molding cellular plastic articles. Accepted on 15th February 1967.

Characterised in that steam is injected into the mould which produces a first predetermined pressure in the mold greater than the desired end product pressure and the steam injection is reduced to obtain a lower pressure equal to the end product pressure.

108652. Western Electric Company, Incorporated. Integrated circuit devices and methods of making them. (14th October 1964). [Divisional date 17th May 1965]. Accepted on 15th February 1967.

Comprising one or more substrate bodies each of which comprises one or more circuit elements and a pattern of metallic film interconnections between them film overlying a portion of the surface of each body the thickness of portions of the film between the bodies being sufficient to support the bodies spacedly.

108653. Western Electric Company, Incorporated. Selective removal of material by cathodic sputtering, and apparatus therefor. (14th October 1964). [Divisional date 17th May 1965]. Accepted on 15th February 1967.

Producing in a chamber containing gas at low pressure a glow discharge region peripherally disposed around but not in contact with the body.

Patent Sealed

88083. 94389. 95116. 95719. 95815. 95888. 95890. 95897.
95959. 96086. 96096. 96138. 96140. 96173. 96174. 96219.
96223. 96229. 96248. 96252. 96362. 96369. 96415. 96466.
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96806. 96888. 96905. 96918. 96926. 96942. 96947. 96964.
97003. 97020. 97056. 97059. 97069. 97223. 97226. 97245.
97257. 97268. 97296. 97297. 97311. 97312. 97316. 97327.
97332. 97336. 97399. 97406. 97419. 97420. 97427. 97445.
97451. 97483. 97485. 97488. 97510. 97541. 97551. 97592.
97706. 97716. 97784. 97785. 97901. 97923. 97924. 97932.
98065. 97092. 98095. 105460.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Allied Chemical Corporation, a corporation organised and existing under the laws of the State of New York, United States of America, of 61, Broadway, New York, 6, New York, United States of America, seek leave to amend the description and claims in the specification in respect of the Patent Application No. 92283. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933), in the Patent Office, 214, Lower Circular Road Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignment, Licences etc. (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests.

60655 }
68442 }
68443 }
68444 } Stewartes and Lloyds Limited.
70062 }
72560 }
88549 }

Renewal Fees Paid

46835 46875 46917. 46997. 47342. 48195 48943 48981.
49190. 49293. 49361. 49373 49485. 49558. 49617. 49630.
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53959. 54110. 54132. 54185. 54206 55153. 56686. 56769.
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71993. 71994. 72373. 73131. 73494. 74192. 74786. 75236.
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81986. 82337. 82339. 82340. 82646. 83878. 83895. 85678.
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87020. 87050. 87051. 87067. 87147. 87156. 87202. 87244.
87342. 87343. 87344. 87371. 87403. 87444. 87475. 87476.
87480. 87486. 87503. 87534. 87556. 87585. 87597. 87864.
88895. 89249. 91470. 91675. 92759. 93193. 93383. 93521.
94068. 94476.

Cessation of Patents

74247. 82177. 82185. 82186. 82187. 82190. 82205. 82208.
82212. 82482. 82229. 82241. 82242. 82250. 82262. 82271.
82279. 82286. 82297. 82307. 82320.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 83990—Mitsubishi Rayon Co., Ltd.

The Patent ceased on the 26th October, 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th August 1966. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 15th April 1967.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 57255—Christopher George Beard & others

The patent ceased on the 4th May 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 24th December 1966. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 15th April 1967.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 85599—Jyoti Limited.

The patent ceased on the 19th July 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 10th December 1966. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 15th April 1967.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 129574. Govindachar Selvappullai, Quarters opposite department of electrical communication engineering, Indian Institute of Science, Bangalore 12, Mysore State, a Citizen of India, "Container-cum-basket", September 29, 1966.

Class 3. Nos. 128956 and 128957. Amar Brushes, 7/58, Tilak Nagar, Kanpur (Uttar Pradesh) (An Indian Partnership firm), "Paint brush", July 13, 1966.

Class 9. Nos. 129384, to 129388. Hindustan Embroidery Mills Private Ltd., Chheharta (Amritsar), "Lace", September 9, 1966.

Class 13. Nos. 129368 to 129372. The Sassoon Spg. & Wvg. Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", September 6, 1966.

Class 13. Nos. 129376 to 129379. The Bombay Dyeing & Mfg. Co., Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton Textiles", September 6, 1966.

Class 13. Nos. 129409 to 129411. The Sassoon Spg. & Wvg. Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile Goods", September 12, 1966.

Class 13. Nos. 129412 and 129413. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile Goods", September 12, 1966.

Class 13. No. 129414. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab) a registered firm of Indian Nationality, "Textile Goods", September 12, 1966.

Class 13. Nos. 129415 to 129417. The Bombay Dyeing & Mfg. Co., Ltd. an Indian Company incorporated in India Neville House, Ballard Estate, Fort, Bombay 1, "Cotton Textiles", September 13, 1966.

Class 13. Nos. 129418 to 129423, 129425 to 129429 and 129431 to 129434. The Shree Niwas Cotton Mills Ltd., an Indian Firm, at Delisle Road, Bombay 13, "Cotton Piecegoods", September 13, 1966.

Class 13. No. 129444. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton Textiles", September 17, 1966.

Class 13. Nos. 129448 to 129462 and 129464 to 129477. Jiya Jeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", September 19, 1966.

Class 14. Nos. 129373. The Sassoon Spg. & Wvg. Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods" September 6, 1966.

Copyright Extended for a second period of Five Years

Design Nos. 111712 and 111713, Class 5.

Cancellation of the Registration of Designs

The applications have been made by Dharam Dev Saigal, for cancellation of the registration of Design Nos. 128164, 128165 & 128166, in the name of Ugaggar Singh Trading as M/s. Loyal Safe Works.

M. L. KAPOOR,
Controller General of Patents, Designs
and Trade Marks.

